

May 2001

Louisiana Energy Facts

Department of Natural Resources

Technology Assessment Division

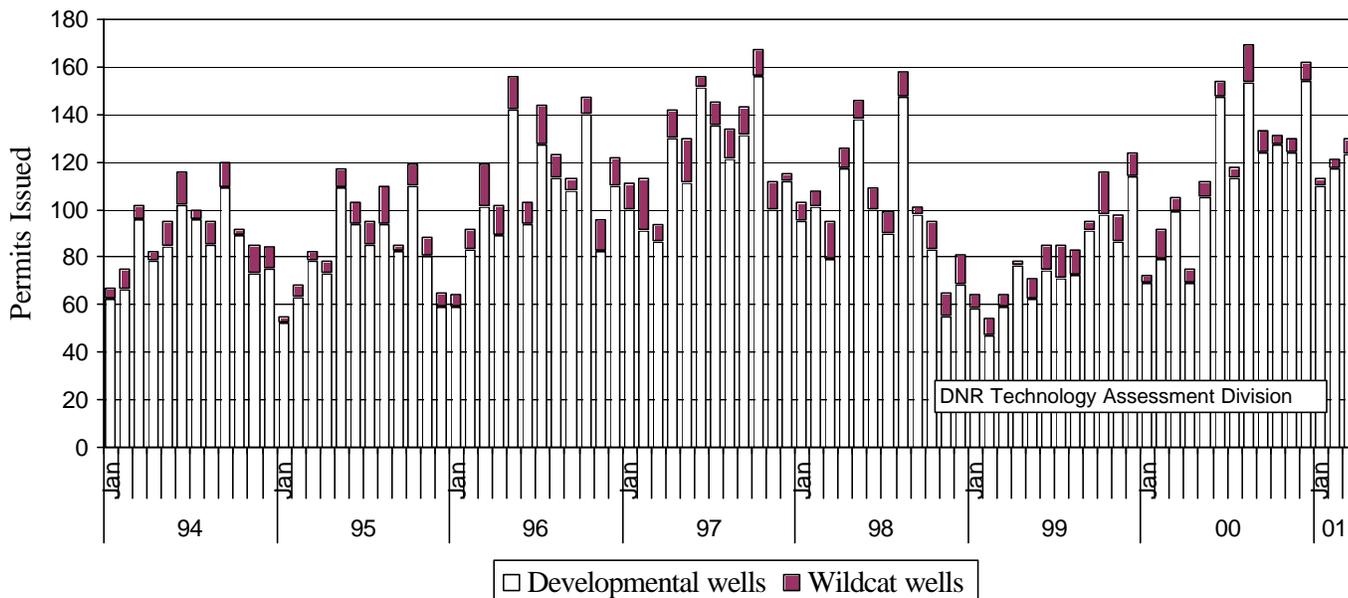
The Louisiana natural gas spot market price for May, 2001 is \$4.84, a decrease of \$0.48 per MMBTU compared to April prices. According to Dynegy the decrease in May is attributed to seasonal demand drop. The May 2001 Louisiana natural gas spot market price is 59% higher than May 2000's prices. The expected natural gas prices for the summer months will higher than the same period last year.

Louisiana Oil and Gas Drilling Permits Issued by State of Louisiana

<u>Month</u>	<u>1996</u>	<u>1997</u>	<u>1998</u>	<u>1999</u>	<u>2000</u>	<u>2001</u>	<u>Percentage Change 99/00 or 00/01</u>
January	64	111	103	64	72	113	56.94%
February	92	113	108	54	92	121	31.52%
March	119	94	95	64	105	130	23.81%
April	102	142	126	78	75		-3.85%
May	156	130	146	71	112		57.75%
June	103	156	109	85	154		81.18%
July	144	145	99	85	118		38.82%
August	123	134	158	83	169		103.61%
September	113	143	101	95	133		40.00%
October	147	167	95	116	131		12.93%
November	96	112	65	98	130		32.65%
December	122	115	81	124	162		30.65%
Year Average	115	130	107	85	121	121 *	

* Partial Year

Louisiana Drilling Permits Issued for Developmental and Wildcat Wells



□ Developmental wells ■ Wildcat wells

	MAR 01	FEB 01	MAR 00	SOURCE
SPOT MARKET PRICES				
Louisiana Natural Gas Average (\$/MMBTU)	4.94	6.19	2.56	E
Louisiana Sweet Crude - St. James (\$/barrel)	26.68	28.96	29.24	B
BAKER HUGHES RIG COUNTS				
North Louisiana	28	30	20	A
South Louisiana Inland Waters	21	20	13	A
South Louisiana Inland	48	43	36	A
Louisiana Offshore (State + OCS)	129	127	107	A
Total Louisiana (OCS included)	226	220	176	A
The United States Total	1,166	1,136	773	A
PRODUCTION				
<u>LOUISIANA STATE JURISDICTION ONLY</u>				
Crude Oil & Condensate (MMB)	7.9	7.2	9.2 ²	
Natural Gas & Casinghead (BCF)	107.0	97.5	123.0 ²	

	NOV 00	OCT 00	NOV 99	SOURCE
PRODUCTION				
<u>LOUISIANA FEDERAL OFFSHORE (OCS)</u>				
Crude Oil & Condensate (MMB)	40	41	38	C
Natural Gas & Casinghead (BCF)	345	329	311 ²	C
<u>THE UNITED STATES TOTAL</u>				
Crude Oil & Condensate (MMB)	176	180	177	C
Natural Gas & Casinghead (BCF)	1,597	1,634 ²	1,522 ²	C
IMPORTS				
<u>THE UNITED STATES TOTAL</u>				
Crude Oil (MMB)	261	274	245	C
Natural Gas (BCF)	345	318	305 ²	C
PERMITS				
<u>LOUISIANA STATE JURISDICTION ONLY</u>				
Total Oil and Gas	130	131	98	
Wildcats	6	4	12	
State Offshore (Wildcats included)	9	10	7	
PRICES				
<u>CRUDE OIL (\$/barrel)</u>				
OPEC Average (F.O.B.)	25.27	26.71 ²	21.61 ²	C
U.S. Imports Average (F.O.B.)	27.37	27.70 ²	22.43 ²	C
U.S. Wellhead Average	30.30	29.63 ²	21.35 ²	C
Gulf OCS Wellhead Average	30.76	30.66	22.22	C
State Severance Wellhead Average	21.25	31.95	21.10	D
<u>NATURAL GAS (\$/MCF)</u>				
U.S. City Gates Average	5.40	5.99	3.76 ²	C
U.S. Imports Average	4.55	4.40	2.94 ²	C
U.S. Wellhead Average	4.62	4.61	2.67 ²	C
State Royalty Wellhead Average	4.60	5.75	3.10 ²	

¹ Estimated

² Revised

BCF: Billion Cubic Feet

BTU: British thermal unit

F.O.B.: Free on board

MCF: Thousand Cubic Feet

MMB: Million Barrels

MMBTU: Million BTU

OCS: Outer Continental Shelf

N/A: Not Available

DATA SOURCES

A: Oil and Gas Journal

B: Wall Street Journal

C: U.S. Department of Energy

D: Louisiana Department of Revenue and Taxation

E: DYNEGY Inc.

Unless otherwise specified, data is from the Louisiana Department of Natural Resources and excludes Federal OCS.

Louisiana Energy Facts

Louisiana Estimated Crude Oil Proved Reserves^c
Excluding Lease Condensate
As of December 31st of Each Year
(Million Barrels)

<u>YEAR</u>	<u>NORTH</u>	<u>SOUTH ONSHORE</u>	<u>SOUTH OFFSHORE</u>	<u>FEDERAL OCS</u>	<u>TOTAL STATE</u>
1981	317	642	2,026	N/A	2,985
1982	240	611	1,677	N/A	2,528
1983	223	569	1,915	N/A	2,707
1984	165	585	1,911	N/A	2,661
1985	196	565	122	1,759	2,642
1986	160	547	119	1,640	2,466
1987	175	505	127	1,514	2,321
1988	154	511	135	1,527	2,327
1989	123	479	143	1,691	2,436
1990	120	435	150	1,772	2,477
1991	127	408	144	1,775	2,454
1992	125	417	126	1,643	2,311
1993	108	382	149	1,880	2,519
1994	108	391	150	1,922	2,571
1995	108	387	142	2,269	2,906
1996	128	382	148	2,357	3,015
1997	136	427	151	2,587	3,301
1998	101	357 ²	97	2,483	3,038 ²
1999	108	384	108	2,442	3,042

Note: Federal OCS is included in the south offshore figure from 1980 through 1985

Louisiana Estimated Lease Condensate Proved Reserves^c
As of December 31st of Each Year
(Million Barrels)

<u>YEAR</u>	<u>NORTH</u>	<u>SOUTH ONSHORE</u>	<u>SOUTH OFFSHORE</u>	<u>FEDERAL OCS</u>	<u>TOTAL STATE</u>
1981	36	253	280	N/A	569
1982	26	243	310	N/A	579
1983	24	238	300	N/A	562
1984	19	229	269	N/A	517
1985	18	220	257	N/A	495
1986	18	208	11	230	467
1987	17	194	13	223	447
1988	17	193	13	223	446
1989	20	196	12	278	506
1990	20	182	12	258	472
1991	21	175	9	253	458
1992	19	151	8	226	404
1993	19	133	9	235	396
1994	21	123	9	233	386
1995	24	136	11	305	476
1996	24	127	11	422	584
1997	30	134	12	433	609
1998	23	138	16	435	612
1999	25	134	15	435	609

Note: Federal OCS is included in the south offshore figure from 1980 through 1985

Spot Market Price Monthly Average	
	<u>May 2001</u>
Louisiana Natural Gas (\$/MMBTU)	4.84
	<u>April 2001</u>
Louisiana Sweet Crude-St. James (\$/Barrel)	27.33
PERMITS - Louisiana Jurisdiction Only	
	<u>March 2001</u>
Total Oil and Gas	130
Wildcats	7
State Offshore (Wildcats included)	6

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